



DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
X	<p>CIGNONI P ET AL: "MULTIRESOLUTION REPRESENTATION AND VISUALIZATION OF VOLUME DATA" IEEE TRANSACTIONS ON VISUALIZATION AND COMPUTER GRAPHICS, US, IEEE SERVICE CENTER, PISCATAWAY, NJ, vol. 3, no. 4, 1 October 1997 (1997-10-01), pages 352-369, XP000730968 ISSN: 1077-2626 * page 353, left-hand column, line 1 - line 10 * * page 359, left-hand column, line 7 - right-hand column, line 31 * * page 360, right-hand column, line 21 - line 35 * * page 361, left-hand column, line 37 - line 46 *</p> <p>---</p>	1-23	G06T17/20
A	<p>WANG S ET AL: "SHAPE SIMPLIFICATION OF FREE-FORM SURFACE OBJECTS FOR MULTI-SCALE REPRESENTATION" IEEE INTERNATIONAL CONFERENCE ON SYSTEMS, MAN AND CYBERNETICS. CYBERNETICS, US, NEW YORK, IEEE, 14 October 1996 (1996-10-14), pages 1623-1628, XP000736361 ISBN: 0-7803-3281-4 * the whole document *</p> <p>---</p> <p>-/-</p>	1-23	<p>TECHNICAL FIELDS SEARCHED (Int.Cl.6)</p> <p>G06T</p>
The present search report has been drawn up for all claims			
1	Place of search	Date of completion of the search	Examiner
	BERLIN	21 January 2002	Burgaud, C
CATEGORY OF CITED DOCUMENTS			
<p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document</p>			



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Category	Citation of document with indication, where appropriate, of relevant passages		
A	OH K M ET AL: "A VERTEX MERGING ALGORITHM FOR EXTRACTING A VARIABLE-RESOLUTION ISOSURFACE FROM VOLUME DATA" 1995 IEEE INTERNATIONAL CONFERENCE ON SYSTEMS, MAN AND CYBERNETICS, US, NEW YORK, IEEE, 22 October 1995 (1995-10-22), pages 3543-3548, XP000594470 ISBN: 0-7803-2560-5 * the whole document *	1-23	
A	LINDSTROM P ET AL: "REAL-TIME, CONTINUOUS LEVEL OF DETAIL RENDERING OF HEIGHT FIELDS" COMPUTER GRAPHICS PROCEEDINGS (SIGGRAPH), US, NEW YORK, NY: ACM, 4 August 1996 (1996-08-04), pages 109-118, XP000682727 * the whole document *	1-23	

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